

December 2021**Weather data collected at the KSU Northwest Research-Extension Center, Colby, Kansas.**

Day	Air Temperature, F			Soil Temperature, F			Solar	Precip.	Snow	Depth	Air Temp	GDU
	Max	Min	8:00	Max	Min	Avg	Rad., ly	in.	in.	in.	Spread, F	
1	61	32	34	47	43	45	198	0.00	0	0	29	5.5
2	70	34	36	47	43	45	208	0.00	0	0	36	10.0
3	80	36	40	49	43	46	248	0.00	0	0	44	15.0
4	64	20	25	47	42	45	245	0.00	0	0	44	7.0
5	54	25	34	45	42	44	236	0.00	0	0	29	2.0
6	58	9	10	46	40	43	241	0.00	0	0	49	4.0
7	35	10	21	43	39	41	187	0.00	0	0	25	
8	49	20	22	41	38	40	175	0.00	0	0	29	
9	62	21	40	42	37	40	195	0.00	0	0	41	6.0
10	57	32	32	44	40	42	175	0.00	0	0	25	3.5
11	35	12	16	42	39	41	64	0.02	1	1	23	
12	47	17	18	40	36	38	243	0.00	0	0	30	
13	70	21	26	41	36	39	230	0.00	0	0	49	10.0
14	62	22	25	41	37	39	231	0.00	0	0	40	6.0
15	67	23	51	41	37	39	156	0.00	0	0	44	8.5
16	61	12	14	42	37	40	131	0.03	0	0	49	5.5
17	50	14	19	40	36	38	229	0.00	0	0	36	0.0
18	51	7	10	39	34	37	228	0.00	0	0	44	0.5
19	38	9	12	37	32	35	240	0.00	0	0	29	
20	62	12	23	37	32	35	235	0.00	0	0	50	6.0
21	38	15	29	36	33	35	233	0.00	0	0	23	
22	53	17	19	37	33	35	147	0.00	0	0	36	1.5
23	70	17	26	38	33	36	235	0.00	0	0	53	10.0
24	61	26	41	39	34	37	174	0.00	0	0	35	5.5
25	64	17	20	41	36	39	203	0.00	0	0	47	7.0
26	57	20	36	40	36	38	234	0.00	0	0	37	3.5
27	67	12	14	41	36	39	188	0.00	0	0	55	8.5
28	55	14	30	40	36	38	185	0.00	0	0	41	2.5
29	38	6	13	37	33	35	229	0.00	0	0	32	
30	32	6	20	36	31	34	209	0.00	0	0	26	
31	59	16	23	36	31	34	230	0.00	0	0	43	4.5
Totals	1727	554	779	1272	1135	1212	6362	0.05	1		1173	132.5
Avg.	56	18	25	41	37	39	205				38	5.8
Max	80	36	51	49	43	46	248	0.03			55	15.0
Min	32	6	10	36	31	34	64	0.00			23	0.0

Note: Values for solar radiation and soil temperature are for preceding calendar day. All other values are 8:00 am to 8:00 am.